

Formulation Sciences

Sequani is a UK based CRO with its heritage dating back over 40 years. We are positioned at the forefront of pharmaceutical and biotechnology product developments and chemical safety testing. Bursting with experience, excellence and expertise, we take pride in offering superior value for money, greater flexibility and speed of response- turning data into decisions and defining the way forward. We thrive upon joining our clients upon their mission to achieve high quality data derived by undertaking each project to the highest regulatory standard.



Our flexibility, adaptability, strategic programme management and scientific rigour guarantees our customer satisfaction.

DEVELOPMENT

Sequani offers a bespoke formulation development service to optimise vehicle selection and formulation methodology, focussing on the requirements for non-clinical studies. Our highly trained team have vast experience in conducting these studies. We have an in-depth understanding of vehicle tolerability and extensive background data of this tolerability in non-clinical species. We are therefore ideally positioned to develop the right formulations applicable to your special requirements.

Our services range from simple vehicle trials involving the selection of the most appropriate vehicle from a choice of commonly used solvents and suspending agents to detailed, bespoke, experiments to optimise vehicle selection and formulation methodology. Our formulation analysis and bioanalysis services are complementary to our formulation sciences department for assessment of achieved concentration, stability, homogeneity and absorption/bioavailability and to ensure accurate formulation and dosing concentrations for successful toxicology studies.

Sequani Limited
Bromyard Road, Ledbury, HR8 1LH, United Kingdom

> **website:** www.sequani.com

> **phone:** +44 (0)1531 634121

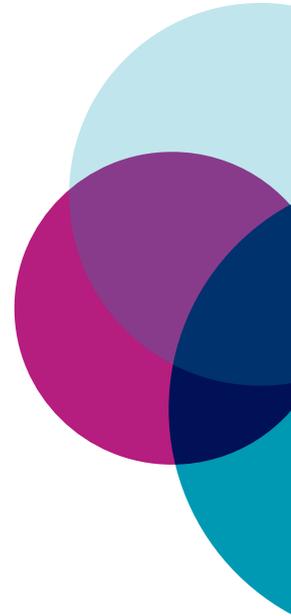


sequani
NON CLINICAL
great people, great work, real results

Formulation Sciences

DEVELOPMENT

Vehicle Recommendation	
Vehicle Trials	
Formulation Method Development	<ul style="list-style-type: none">- Solutions- Suspensions- Dietary admixtures
Formulation Trials with Analytical Support	<ul style="list-style-type: none">- Achieved concentration- Instrumentation- Separation modules- Waters Alliance HPLC- Waters Acquity UPLC®- Detection- UV- PDA- Electrochemical- MS



STUDY TYPES

Method Development
Method Transfer / Feasibility / Optimisation
Method Validation
Validation of Formulation Procedure (formulation trial)
Assessment of Stability
Homogeneity Determination

ANALYSIS

Formulation analysis is an essential support service for GLP toxicology studies and is often advisable on non-GLP studies when accuracy of dosing concentration is critical.

Routinely conducted in support of toxicology, pharmacology and genetic toxicology studies, our expert formulation analysis team offer extensive experience in the analysis of solutions and suspensions in a wide range of matrices including dietary formulations.

Sequani can offer bespoke packages at competitive prices to suit your needs.

For further information, please contact: business.development@sequani.com

Sequani Limited
Bromyard Road, Ledbury, HR8 1LH, United Kingdom

> **website:** www.sequani.com

> **phone:** +44 (0)1531 634121

